INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/010460

	CATION OF SUBJECT MATTER H01M10/40, 4/02, 2/30, 2/20,	10/50	
According to Int	ernational Patent Classification (IPC) or to both nation	al classification and IPC	
B. FIELDS SE			
Minimum docum	nentation searched (classification system followed by classification syste	lassification symbols) 10/50	
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C. DOCUMEN	ITS CONSIDERED TO BE RELEVANT		
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	cuments are listed in the continuation of Box C.	See patent family annex.	
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed		"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family	
24 Sept	completion of the international search ember, 2004 (24.09.04)	Date of mailing of the international sear 12 October, 2004 (1	ch report L2.10.04)
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer	
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